VPCL216FX/B

MAXIMIZE YOUR ENTERTAINMENT EXPERIENCE

The L Series features two built-in speakers with S-Force technology. This technology places you in the middle of the onscreen action for a cinema-style experience at home. Featuring powerful and advanced audio technologies, S-Forcetechnology lets you maximize your movie experience.

ENJOY A TOUCH FRIENDLY DISPLAY

User-friendly multi-touch screen for simple, intuitive touch access to the web[3] , photos, movies, music and more. For your convenience, the touchable area extends to the edge of the screen. With Edge Access, you can easily access everyday short cuts such as close, next, previous, and zoom along the black glass sections. While surfing the web, simply touch the previous function in the black glass section and it will take you to the preceding page.

You can scroll, zoom and rotate by flicking, pinching, twisting and tapping.

- Tap and Double-tap – Touch and release to click. This is the most basic touch action. Can also double-tap to open files and folders.
- Drag – Touch and slide your finger on screen. Like dragging with a mouse, this moves icons around the desktop, moves windows, selects text (by dragging left or right), etc.
- Scroll – Drag up or down on the content (not the scrollbar!) of scrollable window to scroll.
- Zoom – Pinch two fingers together or apart to zoom in or out on a document
- Two-Finger Tap – simultaneously tapping with two fingers zooms in about the center of the gesture or restores to the default zoom – great for zooming in on hyperlinks.
- Rotate – Touch two spots on a digital photo and twist to rotate it just like a real photo.
- Flicks – Flick left or right to navigate back and forward in a browser or other apps.
- Press-and-hold – Hold your finger on screen for a moment and release after the animation to get a right-click.

SLEEK & SEXY DESIGN

The VAIO® L Touch PC is wall-mountable, meaning you can hang it on the wall in your bedroom, kitchen or office for a slick, space-saving computing experience.[1]

When not mounted to the wall, the VAIO® L Touch PC features a sleek V-shape stand. The adjustable stand helps you get that "just right" viewing angle. Grab and move the stand to adjust it to meet your desired viewing or touch angle or decrease the slant for space-saving, straight-on viewing.

CABLE, SATELLITE AND GAMING WITH HDMI™ INPUT AND COMPOSITE INPUT

Connect your compatible cable box, satellite receiver or PS3™ directly to the L with an HDMI™ input[4] . Showcase HD video and audio on your L Series via a single cable (sold separately) with an incredibly high level of resolution. You can enhance your gaming experience by connecting your game console to the composite input of the L series.

ENJOY VIDEO MESSAGING WITH LOVED ONES

The L Series features a HD webcam powered by an Exmor™ image sensor which allows for great low-light performance. The built-in camera and microphone is excellent for video messaging with family, friends and coworkers. Face tracking technology allows the camera to automatically adjust focus and follow you as you move around while video chatting[5] .

WORK FREELY WITH WIRELESS KEYBOARD AND MOUSE

Designed to blend with your home decor, the VAIO® L HD PC/TV comes with a wireless mouse, letting you work freely without the added restraint of tangled cords. And you'll also get a stylish wireless keyboard with a numeric key pad that's comfortable and easy to use. Express your style by choosing from our optional eye-catching colors for keyboard skins.

The VAIO® L HD PC/TV delicately incorporates personal computing into your living space without all the added network cables. By utilizing built-in wireless 802.11 b/g/n Wi-Fi® technology and your wireless router, you can position the VAIO L HD PC/TV virtually anywhere in your home and access the Internet.

EXPERIENCE HD PC/TV COMBO WITH DVR[4] AND BLU-RAY DISC™ TECHNOLOGY

The VAIO® L Touch PC and HDTV feature a built-in tuner so you can connect to your digital cable TV service[6] or Over-The-Air (ATSC) HD TV signals (antenna required and sold separately). You can also record your favorite movies and TV shows with the DVR function. Select VAIO® L Series are Blu-ray Disc™ -enabled PC/TVs allowing you to enjoy your favorites in stunning picture quality.

A powerful All-in-One Desktop with a 24" (diag.) multi-touch display for intuitive touch access to the web[4] , HD movies, music, photos and more. And with powerful features that include optional 2010 Intel® Core™ processors, NVIDIA® GeForce® graphics, and a Blu-ray Disc™ drive[26] , it's the ultimate multimedia machine.

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Specifications

General

Action Buttons: ASSIST, WEB, Display Off, Menu, Menu Up/Down, Input/OK, Volume Up/Down

Pointing Device: Electrostatic Touchpad (Multi-Finger)

Hardware

Keyboard: QWERTY, 103 keys with 2.7mm stroke and 19.05mm pitch

Camera: Built-in HD camera powered by Exmor™ and microphone

10-Key Numeric Pad: Yes

Processor

Type: Intel® Core™ i7-2630QM

Speed: 2.00GHz[1] with Turbo Boost technology[20] up to 2.90GHz[1]

Cache: 6MB

Memory

Installed: 6GB (4GB + 2GB)

Maximum: 8GB

Type/Speed: DDR3-1333MHz

Hard Drive

Capacity: 1TB[2]

Type: Serial ATA

Optical Drive

Type: Blu-ray[26] Disc™ ROM Drive

Audio

Sound System: Intel® High Definition Audio with Dolby® Home Theater technology[19]

Display

Screen Size: 24.0"[4]

Resolution: 1920 x 1080

Graphics

Processor: NVIDIA® GeForce® GT 540M

Video RAM: 1GB dedicated

Inputs and Outputs

Headphone Jack: 1

Memory Stick® Media Slot: 1

Microphone Input: 1

VGA Output(s): 1

DC-In: 1

HDMI™ Output(s): 1

Secure Digital (SD) Slot: 1

USB 2.0: 3

HDMI™ Connection Input(s): 1

USB 3.0: 2

Start-up Times

Average Boot Time: 60 seconds[16]

Average Resume Time from Suspend: 2 seconds[16]

First Boot Time: 5 minutes[17]

Wireless/Networking

Ethernet Protocol: 10baseT/100baseTX/1000baseT

Bluetooth® Technology: Bluetooth Integrated Stereo A2DP (2.1 + EDR)[18]

WiFi Adapter: Atheros® 802.11b/g/n[3]

Software

Operating System: Genuine Windows® 7 Home Premium 64-bit[12]

Supplied Software: Microsoft® Office Starter[11] with reduced-functionality versions of Word and Excel, VAIO Care™ , Media Gallery™ , PMB - VAIO Edition[9]

Anti-Virus Software: Norton Internet Security™ 2011 30-Day Trial Offer[13]

Service and Warranty Information

Onsite/In-Home Service: Yes[14]

International Service: Yes

Limited Warranty Term: 1 Year Limited Warranty. See actual warranty for details[8].

Environmental Information

RoHS®: Compliant

Dimensions

Weight: 25.61 lbs.

Measurements: 23.94" (W) x 16.89"-17.29" (H) x 6.62"-7.37" (D)[5]

Supplied Accessories

Wireless Keyboard (VGP-WKB11), Wireless Laser Mouse (VGP-WMS30), AA Batteries x2, AC Adapter, Power Cord

Color: Black

UPC Code: 027242820401

1. GHz denotes microprocessor internal clock speed and may vary.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires a compatible 802.11 access point (802.11n recommended) and internet connection.
4. Viewable area measured diagonally.
5. Measured at the narrowest point.
6. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
7. Estimates only based upon Sony engineering testing. Actual performance will vary based on notebook settings, environmental conditions, and usage. Battery capacity decreases over time and use.
8. See actual limited warranty for details. For a copy of Sony's warranty, please visit www.sony.com/pcsupport, call toll-free 888-476-6972 (888-4SONYPC) or write to Sony Electronics,12451 Gateway Boulevard, Fort Myers, FL 33913.
9. For certain third party software applications, Sony provides first level phone support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the aplicable software vendor. Long distance charges may apply.
10. Broadband Internet service required along with third party services which may require a subscription or other service fee.
11. Includes Microsoft® Office 2010 preloaded. Purchase a Product Key to activate a full Microsoft Office 2010 suite.
12. Compatibility and performance in a 64-bit environment may vary.
13. Norton Internet Security™ 2011 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Norton Internet Security to continue to be protected from viruses, hackers and identify theft.
14. When available, Sony will provide Onsite/In-Home Service in fulfillment of its limited warranty obligations. Any such services are subject to the terms and conditions of the limited warranty. See actual Limited Warranty for details. Onsite/In-Home Service will be provided via third-party technician to be dispatched as needed following phone-based troubleshooting. Some repairs may be accomplished with self repair kits. Onsite/In-Home Service may not be available in all locations.
15. Requires high definition-capable display with HDMI™ connector. Image quality will vary.
16. Based on original factory image and will vary with product configuration changes and additional software added to the hard drive.
17. Excluding end user interaction.
18. Interoperability and compatibility among Bluetooth® devices vary.
19. Intel® Wireless Display requires the NETGEAR® PTV1000 Push2TV Wireless TV Adapter (sold separately) and TV with HDMI™ or Composite AV input. Content requiring output protection (Blu-ray Disc™ and DVD movie playback) is not supported. 720p (max.) output. Image quality may vary.
20. Intel® Turbo Boost Technology requires a PC with a processor with Intel Turbo Boost Technology capability. Intel Turbo Boost Technology performance varies depending on hardware, software and overall system configuration.
21. Intel® Hyper-Threading Technology (Intel® HT Technology) requires a computer system with a processor supporting Intel HT Technology and an Intel HT. Technology-enabled chipset, BIOS and operating system. Performance will vary depending on the specific hardware and software you use.
22. Windows® 7 is required for feature functionality. Rebooting is necessary on pre-installed and downgraded Windows® XP Professional models.
23. Sprint and Verizon Wireless Mobile Broadband service sold separately. Mobile Broadband is available to more than 285 million people in 264 major metro areas in the U.S. Offers and coverage, varying by service, not available everywhere. Network details & coverage maps at vzw.com. ©2010 Verizon Wireless.
24. GPS is available in the U.S. and Canada only. Map detail will vary.
25. Camera must have TransferJet™ functionality and use TransferJet enabled media (sold separately). Interoperability and compatibility among TransferJet enabled devices may vary.
26. Certain circumstances may limit/prevent Blu-ray Disc™ media playback.

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